

20020706.qrp v02_n608.qrl.20020706

Date: Sat, 6 Jul 2002 19:03:09 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2608

QRP-L Digest 2608

Topics covered in this issue include:

- 1) [129238] RE: N4DD Preliminary Report. In response to K3ESE
by "Dennis Brickey" <n4dd@preferred.com>
- 2) [129239] K1 two-band module spoken for
by "Tony Parks" <robert.parks11@gte.net>
- 3) [129240] Re: [Flagstaff Arizona]
by "Karl F. Larsen" <k5di@zianet.com>
- 4) [129241] Re: Curing "Old Sparky"
by Ron KU7Y <mswmod@bigplanet.com>
- 5) [129242] WTB: Basic K1
by "N3BJ" <N3BJ@hotmail.com>
- 6) [129243] Re: [Flagstaff Arizona]
by Brian Short <bshort4@cox.net>
- 7) [129244] Re: Looking for old-fashion ham license
by "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
- 8) [129245] Re: free SMT tool and other pelf
by "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
- 9) [129246] For Sale: SMK-1, Norcal Paddle, and more misc stuff
by Paul Womble <pwomble1@tampabay.rr.com>
- 10) [129247] FOX NØRC Log
by "Rod NØRC" <rod@nØrc.us>
- 11) [129248] Re: For Sale: MFJ 4114
by K5BDZ@aol.com
- 12) [129249] Re: Norton AV I/O
by wkhibbert@juno.com
- 13) [129250] Re: free SMT tool and other pelf
by "Mike Yetsko" <myetsko@insydesw.com>
- 14) [129251] Re: For Sale: SMK-1, Norcal Paddle, and more misc stuff
by Paul Womble <pwomble1@tampabay.rr.com>
- 15) [129252] DX 5W0TR
by <res19m7g@verizon.net>
- 16) [129253] DR DX Gone - Still have Icom Battery Pack for Sale
by Eric NM5M <res19m7g@verizon.net>
- 17) [129254] Re: DX 5W0TR
by Fred Lesnick <flesnick@tbaytel.net>
- 18) [129255] Re: For Sale: SMK-1, Norcal Paddle, and more misc stuff
by "James R. Duffey" <jamesd1@flash.net>
- 19) [129256] New Kit(s)

- by Ji m <ku4qw@yahoo.com>
- 20) [129257] RE: New Kit(s)
by "Randall" <Firefox67501@cox.net>
- 21) [129258] RE: New Kit(s)
by "Dennis Ponsness" <wb0wao@hotmail.com>
- 22) [129259] Re: DX 5W0TR
by Lew Paceley <lew@paceley.com>
- 23) [129260] Re: DX 5W0TR
by "Dennis Ponsness" <wb0wao@hotmail.com>
- 24) [129261] Re: New Kit(s)
by "Dave Fifield" <dave@redhotradio.com>
- 25) [129262] DL7PE Microvert antenna
by Alex <kr1st@amsat.org>
- 26) [129263] OT-HyGain TapeTenna
by Fred Lesnick <flesnick@tbaytel.net>
- 27) [129264] Re: Flagstaff Arizona
by Bruce Grubbs <mail@brucegrubbs.com>
- 28) [129265] Next Project
by "Kevin M., KC8SFJ" <adverseyaw@twmi.rr.com>
- 29) [129266] WTB 15 mtr qrp rig
by "John Dorson" <jdorson@worldshare.net>
- 30) [129267] All QRPp fox hunt team needs one more
by "Tony Parks" <robert.parks11@gte.net>
- 31) [129268] Want to Buy = DSW-20 rig
by "wilford lindsey" <dock0evz@earthlink.net>
- 32) [129269] Want to Buy SST-20 rig
by "wilford lindsey" <dock0evz@earthlink.net>
- 33) [129270] Re: DL7PE Microvert antenna
by "Ingo, DK3RED" <dk3red@t-online.de>
- 34) [129271] Re: Flagstaff Arizona
by Chris Trask <ctrask@primenet.com>
- 35) [129272] Indy Hamfest
by "Brian" <brian@iquest.net>
- 36) [129273] New Kit(s)
by Howard Rubin <hrubin1970@comcast.net>
- 37) [129274] Re: Flagstaff Arizona
by "Karl F. Larsen" <k5di@zianet.com>
- 38) [129275] Re: Want to Buy SST-20 rig
by "Karl F. Larsen" <k5di@zianet.com>
- 39) [129276] Re: New Kit(s)
by "Jim Kortge, K8IQY" <jokortge@prodigy.net>
- 40) [129277] Surplus Junkbox Parts
by "Brian" <brian@iquest.net>
- 41) [129278] FOX N0RC log updates, corrections and more
by "Rod N0RC" <rod@n0rc.us>
- 42) [129279] Re: Flagstaff Arizona
by Phil Wheeler <w7ox@earthlink.net>
- 43) [129280] Help with CIRCAD

by "w8diz" <w8diz@fpqrp.com>
44) [129281] Re: Flagstaff Arizona
by Brian Short <bshort4@cox.net>

Date: Fri, 5 Jul 2002 19:33:02 -0400
From: "Dennis Brickey" <n4dd@preferred.com>
To: <qrp-1@lehigh.edu>
Subject: [129238] RE: N4DD Preliminary Report. In response to K3ESE
Message-ID: <000501c2247c\$50075e40\$bc7860ce@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You have a point. I suppose you hounds collect the pelts, and the foxes get the bites. Ouch, that smarts..HI At any rate, it is fun being in the dog house!!! HI
Looking forward to 8/30....

Dennis

Date: Fri, 5 Jul 2002 18:51:51 -0500
From: "Tony Parks" <robert.parks11@gte.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [129239] K1 two-band module spoken for
Message-ID: <003901c2247e\$f01e6c00\$6c12f143@3dse0>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That was fast! The two-band K1 module is spoken for.

Tony
KB9YIG

Date: Fri, 5 Jul 2002 17:52:21 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: mgoins@usa.net

Cc: qrp-1@lehigh.edu
Subject: [129240] Re: [Flagstaff Arizona]
Message-ID: <Pine.LNX.4.44.0207051750370.3675-1000000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Your right Mike it's a great web page. I will check it daily and thanks very much. I don't need a person at all.

On Fri, 5 Jul 2002 mgoin@usa.net wrote:

> Karl,
> Check out
> <http://www.wunderground.com/US/AZ/Flagstaff.html>
>
> it will have what you need.
>
> mike
> wb5yjx
>
>
> "Karl F. Larsen" <k5di@zianet.com> wrote:
>
> Is there lurking in the wings anyone on this list that lives in
> the subject city? I would like to communicate with such a person and get
> the local weather report.
>
> The reason I need to know about weather is that some rain might
> change the rules now in force at Fort Tuthill. Please let me know either
> on the list or direct e-mail to me. Thanks
>
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Fri, 05 Jul 2002 17:47:28 -0600
From: Ron KU7Y <mswmod@bigplanet.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [129241] Re: Curing "Old Sparky"
Message-ID: <002001c2247e\$56860c60\$c701d2d1@oemcomputer>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7bit

Hi All,

I usually (try to always remember to do this but.....) put a resistor from the center conductor of the coax to ground to keep the static away from the rig.

You can use most any rather high value. Think of it like this..... if your antenna system is somewhere around 50 to 500 ohms, placing a 10k resistor across it will not upset the match but will give the static someplace to go.

This does NOT have anything to do with lightning protection! Don't confuse the two.

OK, back in my hole.....

Ron, KU7Y
ku7y@qsl.net
Full Time RVing somewhere in the West.
Currently back in Boise, ID.

Date: Fri, 5 Jul 2002 20:39:17 -0400
From: "N3BJ" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [129242] WTB: Basic K1
Message-ID: <0E30LpgTFur2iz2Mb1s00000ef5@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Looking for a basic Elecraft K1 with no accessories.

Unbuilt, problem rig, missing parts, damaged OK, please let me know if you have one that is surplus to your needs.

Alan, N3BJ
Bent Mountain, VA

Date: Sat, 06 Jul 2002 01:52:29 +0000
From: Brian Short <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [129243] Re: [Flagstaff Arizona]
Message-ID: <20020706014951.NJLR25007.fed1mtao01.cox.net@k7on-nt>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>> The reason I need to know about weather is that some rain might
>> change the rules now in force at Fort Tuthill. Please let me know either
>> on the list or direct e-mail to me. Thanks

I just watched the TV5 evening news and their weather forecast predicts the possibility of rain in the next week on 5 of the next 7 days (here in the Phoenix area). Frankly, I'll beleive it when I see it.

Anyway, I think it is important to keep this situation in perspective. While this drought may be an annoyance to those of us who enjoy camping in the high country, it has been catastrophie to many who live there. And, it aint over yet!

Please recall that over 30,000 people were recently evacuated from their homes. Some of those have only recently returned home. Some can't return home as their home was devoured by flames. Over 420 homes were totally destroyed. This doesn't even begin to describe the disruption to regional economies and the long-term damage to wildlife and the environment.

It would be quite distasteful for anybody to whine about any policies established to protect the welfare of those who live in these forested areas.

Personally, I intend to visit our property just north of the effected areas soon. I'll be camping and operating the FT-817 out there for a couple days, again. I'm just not planning on hamfesting this year.

73, Brian

--
bshort4@cox.net >or< <http://www.k7on.com/>
--

Date: Fri, 5 Jul 2002 21:47:00 -0400
From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,
w2agn@w2agn.net
Subject: [129244] Re: Looking for old-fashion ham license
Message-ID: <3D2613D4.25361.BA7B8C@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

I have one also..it was signed by the engineer in charge at Long Beach (L.D Grumy? maybe..the signature is illegible). Unfortunately, the certificate is mounted and not readily scannable.

Henry

On 5 Jul 2002 at 7:35, W2AGN wrote:

> On 4 Jul 2002 at 18:38, K7FD N7SG wrote:
>
> > Also, the ARRL at one time was issuing 'Extra Class'
> > certificates...something else you might want to check.
> >
> > Good Luck!!
> >
> > 73, John K7FD, getting ready for a good old-fashioned 4th picnic!!
>
>
> Back in the "olden days" The FCC had a really nice certificate for
> Extra Class. I have one here. What is nice is that it is a OPERATOR
> certificate. No call sign, just the operator's name.
>
>
> --
>
> /_ \ /_ \ /_ \ /_ \ /_ \ John L. Sielke
> (W)(2)(A)(G)(N) <http://www.w2agn.net>
> _ / _ / _ / _ / _ / ARCI, NJQRP, ARQrp, GQRP, RSGB
> Ex- K3HLU, W7JEF, W4MPC, N4JS
>

Date: Fri, 5 Jul 2002 21:47:01 -0400
From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,

robert.parks11@gte.net, fpqrp-1@mpna.com
Subject: [129245] Re: free SMT tool and other pelf
Message-ID: <3D2613D5.8282.BA7DC9@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

The latest Nuts n'Volts has an ad from HSC Electronic Supply in Santa Clara. They are selling the Intel QX3+ computer microscopes for 49.50. These units also show up on ebay for \$25-30. This should work really well for examining SMD boards also.

One of my co-workers was playing with of these and it is an amazingly capable unit...

calling it a childrens toy is a disservice.

HSC also has Pixie 2 kits for \$10. Xtals are 87 cents.

Also, this isn't QRP but.....If anyone is interested in running a dual monitor setup,

HSC has 4MB video cards on sale for \$10. These cards should probably work great for driving a second monitor. If you are running W98 (or higher I guess) you already

have the software necessary to drive 2 monitors. I used a borrowed 4MB Savage II card to drive my second monitor but I had to return it. It worked fine. Now I am using a Radeon VE but I would have bought the 4MB card if it was available about a year ago. Dual monitors are wonderful, I can surf and read e-mail at the same time

or visit two web sites simultaneously or run two unrelated applications at the same

time and have a full screen display for both. Really nice.

SMD question.....can i use one of the Weller 12 W pencils for soldering SMD's? Will there be an esd problem?

Tnx

Henry

On 5 Jul 2002 at 16:28, Tony Parks wrote:

> Have a child's microscope, Tasco 300 power, to take to the Good Will.
> Before I do that, I wonder if it would be of any use to someone doing
> SMT on a ham project. First person who is willing to pay the \$3 or \$4
> postage can have it.
>
> 73,

> Tony
> KB9YIG
>
>

Date: Fri, 05 Jul 2002 21:53:42 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: QRP-L <qrp-l@lehigh.edu>, FP List <fpqrp-l@mpna.com>
Subject: [129246] For Sale: SMK-1, Norcal Paddle, and more misc stuff
Message-ID: <3D264DA6.A72CF854@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

1 Norcal paddle kit. Assembled, just needs the finger pieces. Base is painted grey.
\$20 shipped.

1 SMK-1 in the NJQRP enclosure. Rig was working fine on the bench. Put it into the enclosure and now has low power output unless you touch a component in the transmitter section with a screwdriver. Includes original assembly documentation.
\$15 shipped

1 ICP 5watt solar panel. 13" x 13" x 1" Retails for \$79.99.
See specs at: <http://www.icpglobal.com/html/pspro5.htm>
\$50 shipped.

1 Whiterook MK44 paddle with leg strap.
\$14 shipped

1 Tic Basic Enclosure Kit
New...still in original package.
\$12 shipped.

Please email any questions.

Thanks!

Paul K4FB

Date: Fri, 5 Jul 2002 19:57:24 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [129247] FOX N0RC Log
Message-ID: <000e01c22490\$79f3b320\$6601a8c0@BIGDOG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

N0RC Fox Run 05-Jul-2002 0200-0400z

Setup: K2@5W to Attic Doublet

0201	NK6A	559	559	CA Don	5W
0204	K5E0A	559	559	LA Wayne	5W
0205	N3IU	559	559	RI Ken	5W
0206	WE9K	599	559	WI Glenn	5W
0208	W3CD	559	559	CA Bob	5W
0210	N9NE	559	559	WI Todd	100mW
0211	K4FB	559	559	FL Paul	5W
0213	K8CV	559	559	MI Walt	5W
0214	N5IB	559	559	LA Jim	5W
0218	WA9TZE	559	559	WI Jim	5W
0218	K0ZK	559	559	ME Arn	5W
0219	KB9YIG	559	559	IN Tony	5W
0224	W7DZN	559	599	NV Lou	5W
0225	AD6JV	559	559	CA Bill	5W
0228	W6ABC	559	599	CA Jack	5W
0229	K8HJ	559	559	OH John	5W
0230	AJ4AY	339	559	AL Jay	5W
0232	WB7AEI	559	569	WA Phil	2W
0233	KC1FB	559	559	CT Jim	5W
0237	N4ROA	559	559	VA Dan	5W
0238	VE6EX	559	559	AB Dan	5W
0239	K4GT	559	559	GA Jim	5W
0239	N0IT	559	559	MO Dave	5W
0240	W4NJK	559	559	CA Charlie	5W
0243	K5BGB	559	579	TX Rod	5W
0244	WB8RCR	559	449	MI John	3W
0245	VE3FAL	559	589	ON Fred	5W
0248	NK9G	559	579	WI Rick	5W
0250	VE5RC	559	449	SK Bruce	5W
0252	N5YFC	559	559	LA Wayne	5W
0252	W9XU	559	599	WI Lon	5W

0258	KD5AAD	559	559	TX	Mike	5W
0304	AB9CA	559	559	AL	Dave	5W
0306	N3XRV	559	559	PA	Chris	5W
0307	K4BYF	559	559	FL	Jack	5W
0315	W5RS	559	559	TX	Russ	4W
0317	W0MC	599	599	CO	Jerry	5W
0321	K7IE	559	579	OR	Clair	5W
0325	WV9N	599	559	OH	Randy	5W
0328	KJ6CA	559	559	CA	Bob	5W
0337	K8DD	559	559	MI	Hank	5W
0341	AK7D	559	569	OR	Fred	5W
0343	N5ZE	559	559	TX	Lew	5W
0349	AA4LR	559	559	GA	Bill	5W

Date: Fri, 5 Jul 2002 22:02:08 EDT
 From: K5BDZ@aol.com
 To: n5zgt@swcp.com, qrp-l@lehigh.edu
 Subject: [129248] Re: For Sale: MFJ 4114
 Message-ID: <163.103f15b4.2a57a9a0@aol.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset="US-ASCII"
 Content-Transfer-Encoding: 7bit

In a message dated 07/05/2002 1:17:39 PM Central Daylight Time,
 n5zgt@swcp.com writes:

> I have for sale an MFJ 4114 rechargeable power pack for the MFJ-90XX
 > series QRP transceivers. It will hold alkaline or rechargeable C-cell
 > batteries (will recharge the latter), includes original manual and AC
 > adapter. In excellent shape!
 >
 > AES catalog price: ~\$70. Yours for \$40, not including shipping. If
 you
 > are interested, please email me

I too have a never used MFJ 4114 reghargeable power pack as it comes from MFJ
 (no batteries). With manual. Will sell \$40 shipped to U.S. address. \$35
 pick/up in Houston, Texas.

If interested, please e-mail me direct. Thanks.
 Bill K5BDZ

Date: Fri, 5 Jul 2002 22:12:05 -0400
From: wkhibbert@juno.com
To: qrp-1@lehigh.edu
Subject: [129249] Re: Norton AV I/O
Message-ID: <20020705.221205.-501077.0.wkhibbert@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

----- Original message -----

>From: "Brian" <brian@iquest.net>
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Date: Fri, 5 Jul 2002 09:08:03 -0500
>Subject: Re: Norton AV I/O

>\$30 a year and no virus problems. I'm sold. How dare they try to
>profit from selling software that works better than any other out
>there. I'm writing a letter to Marx.

Which one, Karl or Groucho???

73, Wm. Keith Hibbert, WB2VU0, TC/WNY ARRL Section
President, Brockport Amateur Radio Klub
"My night light runs more power than my Rig!!!"
mailto:wb2vuo@arrl.net

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<http://dl.www.juno.com/get/web/>.

Date: Fri, 5 Jul 2002 22:09:03 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <henryf@quartz.gly.fsu.edu>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [129250] Re: free SMT tool and other pelf
Message-ID: <00aa01c22492\$2169c440\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> The latest Nuts n'Volts has an ad from HSC Electronic Supply in Santa Clara. They
> are selling the Intel QX3+ computer microscopes for 49.50. These units also show
> up on ebay for \$25-30. This should work really well for examining SMD boards also.
> One of my co-workers was playing with of these and it is an amazingly capable unit...
> calling it a childrens toy is a disservice.
>

I bought one for my son when they first came out. NEAT toy! I even took it into work and we used it to examine boards for trace breaks...

Only thing is the software.... It won't work on certain versions of Windows, and if you try to run it on certain platforms the software will NOT let you install. It does a 'Pentium check' and a 'speed' check. Slowest Pentium I got it to install on was an IBM ThinkPad 770E at 233Mhz.

Oh, installation is CRITICAL with the thing too. If you plug it in BEFORE you install the software, you'll play with the devil to get it to install and work right.

Mike

Date: Fri, 05 Jul 2002 22:15:10 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>,
FP List <fpqrp-l@mpna.com>
Subject: [129251] Re: For Sale: SMK-1, Norcal Paddle, and more misc stuff
Message-ID: <3D2652AE.BE9A3A4A@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Updated list. The keys and SMK-1 are spoken for.

> 1 ICP 5watt solar panel. 13" x 13" x 1" Retails for \$79.99.

> See specs at: <http://www.icpglobal.com/html/pspro5.htm>
> \$50 shipped.
>
> 1 Tic Basic Enclosure Kit
> New...still in original package.
> \$12 shipped.
>
> Please email any questions.
>
> Thanks!
>
> Paul K4FB

Date: Fri, 5 Jul 2002 21:49:26 -0500
From: <res19m7g@verizon.net>
To: qrp-l@lehigh.edu
Subject: [129252] DX 5W0TR
Message-ID: <20020706024926.NNYR6894.out001.verizon.net@out001>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

I had a great experience this evening while listening to 5W0TR run USA and JA stations on 15 meters. The pileup seemed a bit big, so I decided that calling would be futile.

Suddenly he stopped running, and asked for QRP stations only. Dumped my call in while running 3 watts into my Stealth Dipole that lays on my roof and bingo another new one!

Good DX!
de Eric NM5M

PS: for those interested my QTH is Plano Texas, and 5W0TR was 559 at 02:38 UTC on 21.0255 MHz

Date: Fri, 5 Jul 2002 21:57:21 -0500
From: Eric NM5M <res19m7g@verizon.net>

To: qrp-1@lehigh.edu
Subject: [129253] DR DX Gone - Still have Icom Battery Pack for Sale
Message-ID: <20020706025721.NPFM6894.out001.verizon.net@out001>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

DR DX has been spoken for. (Sold in 3 hours, this list is amazing)

Still have a BP4 Alkaline Battery Pack for the IC2AT Series handheld radio -
\$10.00 includes Conus Shipping

73,

Eric NM5M

Date: Fri, 05 Jul 2002 23:01:03 -0400
From: Fred Lesnick <flesnick@tbaytel.net>
To: res19m7g@verizon.net, QRPL <qrp-1@lehigh.edu>
Subject: [129254] Re: DX 5W0TR
Message-ID: <3D265D6F.1C024A21@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Also just worked 5W0TR running 2.5 watts at 0259 z...
He was calling QRP only..

Fred
VE3FAL
You can do so much with so little.....

res19m7g@verizon.net wrote:

>
> I had a great experience this evening while listening to 5W0TR run USA and JA
stations on 15 meters. The pileup seemed a bit big, so I decided that calling
would be futile.
>
> Suddenly he stopped running, and asked for QRP stations only. Dumped my call in
while running 3 watts into my Stealth Dipole that lays on my roof and bingo
another new one!
>
> Good DX!
> de Eric NM5M

>

> PS: for those interested my QTH is Plano Texas, and 5W0TR was 559 at 02:38 UTC on 21.0255 MHz

Date: Fri, 05 Jul 2002 21:29:09 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-l@lehigh.edu>
Subject: [129255] Re: For Sale: SMK-1, Norcal Paddle, and more misc stuff
Message-ID: <B94BC024.1850F%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Paul - I will purchase the NorCal Paddle kit. Let me know payment and shipping details. - Duffey

--

James R. Duffey KK6MC/5
Cedar Crest, NM DM65

Date: Fri, 5 Jul 2002 21:10:05 -0700 (PDT)
From: Jim <ku4qw@yahoo.com>
To: qrp-L <qrp-l@lehigh.edu>
Subject: [129256] New Kit(s)
Message-ID: <20020706041005.64625.qmail@web13907.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Any new qrp kits coming out soon?
What about the new norcal kit?
what about the 44 magnum?
Any news on new fun kits?

=====

72 es CUL Jim, KU4QW
KU4QW@yahoo.com

Do You Yahoo!?
Sign up for SBC Yahoo! Dial - First Month Free
<http://sbc.yahoo.com>

Date: Fri, 5 Jul 2002 23:33:44 -0500
From: "Randall" <Firefox67501@cox.net>
To: <ku4qw@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [129257] RE: New Kit(s)
Message-ID: <MABBKDBHIJCIGDIMOHOB0EIJFDAA.Firefox67501@cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

For that matter, is there any on line mods for the Small Wonder Labs SW
line or the Ten Tec 13xx series ?

I've found a few for the Ten Tec but none for the SW.

I feel like melting somefin.....

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of
Jim
Sent: Friday, July 05, 2002 11:10 PM
To: Low Power Amateur Radio Discussion
Subject: New Kit(s)

Any new qrp kits coming out soon?
What about the new norcal kit?
what about the 44 magnum?
Any news on new fun kits?

=====

72 es CUL Jim, KU4QW
KU4QW@yahoo.com

Do You Yahoo!?
Sign up for SBC Yahoo! Dial - First Month Free
<http://sbc.yahoo.com>

Date: Sat, 06 Jul 2002 05:00:29 +0000
From: "Dennis Ponsness" <wb0wao@hotmail.com>
To: Firefox67501@cox.net, qrp-1@lehigh.edu
Subject: [129258] RE: New Kit(s)
Message-ID: <F97jPkQTGpaoG1VRIjn00000159@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Randall wrote:

>For that matter, is there any on line mods for the Small Wonder Labs SW
>line <snip>

Randall -

I only know of a RIT mod for the SW-xx+ series of rigs. Dave use to sell a RIT kit for them, but it is "retired" now - wish I had got a couple before then :-(! The only other "mod" that I have heard of is to integrate a keyer inside the rig. You could use a K1EL or Tick-x chip for example. As far as mods to the RX/TX of the rig, I have not heard of any (not to say they don't exist). Never felt the need to experiment with that as my 40+ and 30+ work FB as is!

72 es oo
Dennis - WB0WAO

NJQRP #329
FPQRP #-347
SOC #499
FISTS # Pending

Join the world s largest e-mail service with MSN Hotmail.
<http://www.hotmail.com>

Date: Sat, 06 Jul 2002 01:08:32 -0500
From: Lew Paceley <lew@paceley.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [129259] Re: DX 5W0TR
Message-ID: <000301c224b3\$8e6dc660\$6501a8c0@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

I got to the party later than Eric and Fred but thanks to NM5Ms spot I got him with 5W @ 0316Z on 15M and got him again with 5W @ 0535Z on 20M. The op(s) have great ears and operating skills.

My experience chasing CY9DH for hours on end the last two days has been _very_ different. Hope others have had better luck than I have.

72/73,
Lew
N5ZE

Date: Sat, 06 Jul 2002 06:54:13 +0000
From: "Dennis Ponsness" <wb0wao@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [129260] Re: DX 5W0TR
Message-ID: <F211D2Mo5RzoDmIwae800008d25@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Lew wrote:

>My experience chasing CY9DH for hours on end the last two days has
>been _very_ different. Hope others have had better luck than I have.
>

I got 'em on 40m the other morning, but no other bands yet. Too bad that I wasn't able to get 'em on 40m QRP, had to go "QRO" as the pileup was just too bad - grrrrrr.

72 es oo

Dennis - WB0WAO

NJQRP #329
FPQRP #-347
SOC #499
FISTS # Pending

Join the world's largest e-mail service with MSN Hotmail.
<http://www.hotmail.com>

Date: Sat, 6 Jul 2002 02:37:01 -0700
From: "Dave Fifield" <dave@redhotradio.com>
To: <ku4qw@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [129261] Re: New Kit(s)
Message-ID: <003201c224d0\$aeeaac5a0\$0400a8c0@AD6A>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Several new NorCal kits are in the works Jim.
I know several NorCal designers who are
working on stuff. It takes a lot longer than you
think to get a kit designed and ready for market
and these people (myself included) have day jobs
that must be attended to first. Stay tuned for news....

Cheers es 72,
Dave Fifield, AD6A

----- Original Message -----
From: "Jim" <ku4qw@yahoo.com>
Subject: New Kit(s)

> Any new qrp kits coming out soon?
> What about the new norcal kit?
> what about the 44 magnum?
> Any news on new fun kits?

Date: Sat, 06 Jul 2002 09:21:49 -0400
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [129262] DL7PE Microvert antenna
Message-ID: <3D26EEED.DA5096D@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi there,

While searching the net for the Microvert antenna published in the June 1998 issue of 73, I stumbled upon this antenna:

<http://www.antennex.com/preview/archive4/Apr601/microvert.htm>

It's not the Microvert I was looking for, but I was wondering if anyone on here ever tried this one and would like to share the experience.

73,
--Alex (KR1ST)

Date: Sat, 06 Jul 2002 10:50:13 -0400
From: Fred Lesnick <flesnick@tbaytel.net>
To: QRP Canada <qrp-canada@neale.gpfn.sk.ca>, QRPL <qrp-l@lehigh.edu>
Subject: [129263] OT-HyGain TapeTenna
Message-ID: <3D2703A5.5DDF6C66@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks:

Wondering if any of you own one of those Hy Gain Tape-Tennas.
A local ham has one and is willing to sell the thing, but was wondering how well it worked, and if anyone remembers the price for these when they were new(many years ago)...I have done a number of searches about this item, but come up shy
Thought this antenna might be a great portable antenna for all bands, undo the thumbnail screws, pull out teh tape to the marked area, and away you go.....
Ok , back to making my antenna system for the July 28th Flight of the Bumblebees.....will be operating portable from a local hill top, one of The Three Sisters Mountain range, and VE3XT will also be operating from atop one of the sisters...

72
Fred
VE3FAL
BB 107

Date: Sat, 6 Jul 2002 09:06:00 -0700
From: Bruce Grubbs <mail@brucegrubbs.com>
To: k5di@zianet.com,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [129264] Re: Flagstaff Arizona

Message-ID: <E17Qs3r-00059F-00@goose.mail.pas.earthlink.net>
Content-Type: text/plain;
 charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

Karl and the gang,
The county and the Forest Service won't allow camping or fires until we've had at least several days of general, soaking rains, and until the forecast is for more of the same. Normally, our summer monsoon starts at the beginning of July, and sets off scattered thunderstorms during the afternoons. In a normal year the forest would be pretty wet by the time of the Tuthill Hamfest.

But this is NOT a normal year. It's the driest year ever recorded in northern Arizona. Fires that start under these conditions literally spread just like burning gasoline. All it takes is a moderate wind and you have a firestorm. I have 11 seasons of wildland firefighting in my past, and I have NEVER seen fire behavior as extreme as the Rodeo-Chediski Fire (I fly charters, and flew past the Rodeo Fire on the first two days.) The fire was spotting two to five miles in advance of the flame front.

A fire starting upwind (which is wher Ft. Tuthill is) of Flagstaff could easily destroy the city by dropping embers everywhere. Under these conditions EVERY SINGLE EMBER that lands on grass, pine needles, etc., starts a new fire.

So far we've had one day of very isolated, light showers. The main effect this has had is to start numerous lighning fires. (I've been flying fire recon the last couple of days.) We have to get through the start of the monsoon, past the dry lightning stage, to the point where all of the forest has had significant rain, before any of the closures will be lifted. It's possible this will happen by the hamfest, and I certainly hope it does, but I wouldn't count on it.

73,
Bruce
N7CEE
Flagstaff

Date: Sat, 6 Jul 2002 12:26:29 -0400
From: "Kevin M., KC8SFJ" <adverseyaw@twmi.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [129265] Next Project
Message-ID: <000701c22509\$e221e240\$0d701d41@magnus>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,
Since finishing my 2n2/40 and making my first contact, thanks Wayne K9DI, I was looking for another project to build. I have found the articles titled "A QRP SSB/CW Transceiver for 14 MHz", parts 1 and 2 from December 1989, January 1990 QST. I was wondering if anyone had built this and how it turned out. I thought it would be a nice addition to my collection of homebrew rigs (which is comprised of the 2n2/40 now) and allow me to operate on 20m also. Does anyone have any other suggestions? I prefer to build my own from scrounged parts although I do see a K1 or K2 in my future.

Kevin, KC8SFJ/AG
QRP-L #2366 - member since October/2001
QRP-ARCI #11248 - member since May/2002
HR - member since September/1965
--

AdverseYaw@twmi.rr.com <-- My email address
AdverseYaw@bigfoot.com <-- My forwarding address
Quote of the day--

You should never wear your best trouser when you go out to fight
for liberty and freedom - Henry Ibson

Date: Sat, 6 Jul 2002 13:09:46 -0400
From: "John Dorson" <jdorson@worldshare.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [129266] WTB 15 mtr qrp rig
Message-ID: <000e01c2250f\$f2169aa0\$5711eb41@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Does anyone out there have a RADIO KIT qrp rig for 15 meters.
Built/un-built, working/not working. I have one for 20 meters but really
would like a companion rig for 15.
Please e-mail me direct.

Thanks.
John K2JHU...

Melbourne Beach, FL
jdorson@worldshare.net
FISTS 8637, CQC 351

Date: Sat, 6 Jul 2002 12:57:43 -0500
From: "Tony Parks" <robert.parks11@gte.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [129267] All QRPP fox hunt team needs one more
Message-ID: <002701c22516\$a26f3320\$5a12f143@3dse0>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

An all QRPP 20 meter summer fox hunt team is being formed and we need one more to fill out the team.

The team will be called the "p-Shooters" and so far we have:

Jason/K0IIN
Gary/NQ7T
Jim /KC1FB
Tony/KB9YIG

If you are interested in testing your QRPP skill and equipment in a team effort please send me an e-mail.

Thanks!

Tony
KB9YIG

Date: Sat, 6 Jul 2002 13:12:24 -0500
From: "wilford lindsey" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [129268] Want to Buy = DSW-20 rig
Message-ID: <412002766181224797@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

Still looking for a DSW-20 rig for a trip to Europe. Do you have one you will sell? If so, please let me know quickly. We only have a few days until the trip, which begins on 11 July 02. Anyone who can help?

73,

--Doc/K0EVZ

--- dock0evz@earthlink.net

--- EarthLink: The #1 provider of the Real Internet.

Date: Sat, 6 Jul 2002 13:15:9 -0500
From: "wilford lindsey" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [129269] Want to Buy SST-20 rig
Message-ID: <41200276618159764@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

Trip to Europe is set to begin 11 July 02. I would like to take an SST-20 along in order to get on the air from Poland and L'viv in western Ukraine. Anyone have one of these rigs you will part with? Please let me know.
Thanks.

73,

--Doc/K0EVZ

--- dock0evz@earthlink.net

--- EarthLink: The #1 provider of the Real Internet.

Date: Sat, 06 Jul 2002 20:41:37 +0200
From: "Ingo, DK3RED" <dk3red@t-online.de>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [129270] Re: DL7PE Microvert antenna
Message-ID: <3D2739E1.D494FFDA@t-online.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Alex,

> While searching the net for the Microvert antenna ...

You will find the original Microvert homepage on
<http://home-t-online.de/home/dl7pe/afu.htm>
but without any downloads for manual and/or description.

--

72/73 de Ingo, DK3RED Don't forget: the fun is the power!

dk3red@t-online.de <http://www.t-online.de/~dk3red>
DL-QRP-AG #824 <http://www.dl-qrp-ag.de>

Date: Sat, 6 Jul 2002 12:36:35 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: Bruce Grubbs <mail@brucegrubbs.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [129271] Re: Flagstaff Arizona
Message-ID: <Pine.BSI.3.96.1020706122719.24908B-100000@usr02.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

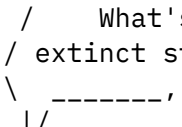
Bruce et al,

For the past few days in the Phoenix area we have been given a long range forecast of possible thunderstorms next week, but I have my doubts. The low pressure system in central Texas is still playing havoc with the airmass flow over this way, and the moisture of the air to the west is still dry. The brief showers that were here and New Mexico earlier this week were from a weak high in northern Mexico. The normal monsoon flow has still yet to appear.

How is the water situation there in Flagstaff? I know that you are on mandatory water use restrictions up there as well as in Tucson. We haven't seen any yet, but we will. The paper today showed that Lake Mead and Lake Powell are both down to about 64% capacity, which is about a year's worth of water so I hear.

Since there's no place to go hiking due to the complete forest closures, I'm spending this summer here at home. This is the first time in my 23 years of living here that I've been unable to hike in the summer. Hope we get some rain this summer as I'll be damned if I'm going to stay homebound for the rest of the year.

On Sat, 6 Jul 2002, Bruce Grubbs wrote:



What's all this
extinct stuff, anyhow?

Chris Trask / N7ZWY
Principal Engineer
Sonoran Radio Research
P.O. Box 25240
Tempe, Arizona 85285-5240

IEEE Member #40274515

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Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Sat, 6 Jul 2002 14:41:26 -0500
From: "Brian" <brian@iquest.net>
To: "Pigs" <fpqrp-l@mpna.com>, "QRP-L" <qrp-l@lehigh.edu>
Subject: [129272] Indy Hamfest
Message-ID: <004301c22525\$1eac6f30\$92acf6ce@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

What a BEAUTIFUL day. The temps were in the low 80's and humidity took the day off. The wx couldn't have been better.

I went to the VE session and gave three guys their 5 wpm code test this morning before I got to the hamfest. This was my first VE session as a newly ordained WCARS VE. Kewl. They all passed and I recruited about 8 more hams to at least come to the QRP Forum.

At noon we got started and I'm guessing we had about 35 folks there. Bill Kelsey N8ET and I led the presentation off, I relied heavily on the great NJQRP slide show. We were joined by Diz W8DIZ, Randy WV9N, Rich the PaddleMaster WB9LPU, several others in the presentation and at half past the hour we moved into show and tell mode. Roy Parker AA0B, of Columbia MO came out and BOY...he's got a NICE collection of gear. His show and tell efforts produced a pair of very FB Sierras, a couple of K1's, and a whole spectrum of QRP PSK31 gear.

There were even two boys there that haven't started shaving yet!! I know for a fact they just passed their Technician tests. Wiigii.

Debbie the Forum lady came to me after the forum and told me that want us to come back next year.

I handed out about 10 copies of QQ back issues and I know Bill handed out a stack of Sprat back covers as well.

QRP Evangelism....Spread the word!

73 de KB9BVN

Date: Sat, 06 Jul 2002 15:41:56 -0400
From: Howard Rubin <hrubin1970@comcast.net>
To: qrp-l@lehigh.edu
Subject: [129273] New Kit(s)
Message-ID: <NGBBIJLJALHNLHMDICMPCEKDCHAA.hrubin1970@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Group,
Anyone know of an inexpensive kit for 15M? I haven't heard from anyone on the status of 2N2-15. Can't seem to reach K8IQY, either.

Howard, N3FEL

- - - - -
Jim Kortge, K8IQY,

I just thought I would check up on the progress of the 2N2-15. I'm not sure if I spoke with you directly or if I put a message out on QRP-L regarding the completion and results of your design effort. I'd like to consider the 2N2-15 since many of the components are obtainable. However I'd like to use a two-layer board rather than Manhattan. Do you think it would result in a successful transceiver at this point in time? Please advise.

One other question, wouldn't the permeability tuned VFO be a better choice than varacter tuning? Something about copper and iron ...

Regards,
Howard Rubin, N3FEL
Bensalem, PA

Date: Sat, 6 Jul 2002 14:01:12 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Bruce Grubbs <mail@brucegrubbs.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [129274] Re: Flagstaff Arizona
Message-ID: <Pine.LNX.4.44.0207061353310.3330-1000000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 6 Jul 2002, Bruce Grubbs wrote:

> Karl and the gang,
> The county and the Forest Service won't allow camping or fires until we've
> had at least several days of general, soaking rains, and until the forecast
> is for more of the same. Normally, our summer monsoon starts at the beginning
> of July, and sets off scattered thunderstorms during the afternoons. In a normal
year the forest would be pretty
> wet by the time of the Tuthill Hamfest.

The No Fires makes real sense. What doesn't is to say a camper is more
likely to start a forest fire than a driver in a car. Most fires not
started by lightning are started by careless smokers.

>
> But this is NOT a normal year. It's the driest year ever recorded in northern
> Arizona. Fires that start under these conditions literally spread just like
> burning gasoline. All it takes is a moderate wind and you have a firestorm. I
> have 11 seasons of wildland firefighting in my past, and I have NEVER seen
> fire behavior as extreme as the Rodeo-Chediski Fire (I fly charters, and flew
> past the Rodeo Fire on the first two days.) The fire was spotting two to five
> miles in advance of the flame front.

Agreed. We are in a Drought that comes about every 50 years
according to tree rings. Both bad fires in Arizona were started by
people involved in forest service work!

> A fire starting upwind (which is where Ft. Tuthill is) of Flagstaff could
> easily destroy the city by dropping embers everywhere. Under these conditions
> EVERY SINGLE EMBER that lands on grass, pine needles, etc., starts a new fire.

This being the case how can they keep anything south of Flag
open?

>
> So far we've had one day of very isolated, light showers. The main effect
> this has had is to start numerous lightning fires. (I've been flying fire
> recon the last couple of days.)

I will be interested in how many of these are put out promptly.

We have to get through the start of the
> monsoon, past the dry lightning stage, to the point where all of the forest
> has had significant rain, before any of the closures will be lifted. It's
> possible this will happen by the hamfest, and I certainly hope it does, but I
> wouldn't count on it.

>

We have to count on it. If there is not enough rain the number
of people going to Tuthill will be in the 10's.

> 73,
> Bruce
> N7CEE
> Flagstaff
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Sat, 6 Jul 2002 14:06:14 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: wilford lindsey <dock0evz@earthlink.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [129275] Re: Want to Buy SST-20 rig
Message-ID: <Pine.LNX.4.44.0207061404250.3330-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Doc pick up a FT-817 which is smaller and more versital. Take a dipole
88 feet long fed with 300 ohm ribbon and your tuner and your on all
bands even VHF and UHF!

On Sat, 6 Jul 2002, wilford lindsey wrote:

> Gang:
>
> Trip to Europe is set to begin 11 July 02. I would like to take an SST-20
> along in order to get on the air from Poland and L'viv in western Ukraine.
> Anyone have one of these rigs you will part with? Please let me know.
> Thanks.
>
> 73,
> --Doc/K0EVZ
> --- dock0evz@earthlink.net
> --- EarthLink: The #1 provider of the Real Internet.
>
>
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Sat, 06 Jul 2002 16:00:57 -0400
From: "Jim Kortge, K8IQY" <jokortge@prodigy.net>
To: hrubin1970@comcast.net
Cc: qrp-l@lehigh.edu
Subject: [129276] Re: New Kit(s)
Message-ID: <5.1.0.14.1.20020706155400.00a71be0@pop.prodigy.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 03:41 PM 7/6/02 -0400, you wrote:

>Group,
>Anyone know of an inexpensive kit for 15M? I haven't heard from anyone on
>the status of 2N2-15. Can't seem to reach K8IQY, either.
>
>Howard, N3FEL

I'm here! I didn't see anything earlier to me about the 2N2/15.

As for status: It is still alive, and being worked on as time permits, but not very active this summer, as the cycling season is in full swing. Dennis up in Oscoda is actually building one, with

some help from me. He has the receiver almost done, and I've got to get more active on the Tx section, so he can build that when he gets the receiver done.

>- - - - -

>

>Jim Kortge, K8IQY,

>

>I just thought I would check up on the progress of the 2N2-15. I'm not sure
>if I spoke with you directly or if I put a message out on QRP-L regarding
>the completion and results of your design effort. I'd like to consider the
>2N2-15 since many of the components are obtainable. However I'd like to use
>a two-layer board rather than Manhattan. Do you think it would result in a
>successful transceiver at this point in time? Please advise.

Don't know about putting the design on a PC board. Doing that opens up a whole can of worms relating to parasitic inductances, coupling, etc., that are not as much of a consideration when the design is built Manhattan-style. I got back to working on the transmitter section, and then the weather got good, and my new bicycle was demanding to be take out for lots of miles. Sooooo, that's what I've been doing.

>One other question, wouldn't the permeability tuned VFO be a better choice
>than varacter tuning?

That certainly can be made to work, but the simplicity of a pot to tune a variable capacitance has a lot of merit, and is stable too if the circuit is excuted correctly.

> Something about copper and iron ...

>

>Regards,

>Howard Rubin, N3FEL

>Bensalem, PA

Hope I've answered your questions Howard. Sorry if I missed an earlier email to me. That does happen occasionally.

72 and happy building,

Jim, K8IQY

Date: Sat, 6 Jul 2002 16:03:38 -0500
From: "Brian" <brian@iquest.net>
To: "QRP-L" <qrp-l@lehigh.edu>, "Pigs" <fpqrp-l@mpna.com>
Subject: [129277] Surplus Junkbox Parts
Message-ID: <002601c22530\$9a9921a0\$72352bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Junkbox Surplus Parts for Sale as of 07/04/2002
=====

Website coming soon....stay tuned!

Need toroids??
See Diz at <http://www.kitsandparts.com>

New Item

=====

LM386N-1 - Audio Amps 5 for \$2.50

Odd Items

=====

9.8304 Mhz Crystals, 1/4 in tall - 25 for \$7.00

27mH inductors with radial leads - 50 for \$7.00

Caps - All new, old stock. No pulls.

=====

All caps now 50/\$3 or 100/\$5

=====

8pf NPO Ceramic - Loose

11pf NPO Ceramic - Loose

12pf NPO ceramics on tape

22pf Kemet Ceramic Caps, 200v, 10%

100pf Axial Mono Caps, 100v, 10%

150pf ceramics, 100v, 10%

470pf Ceramics on paper tape, rated 5% (NPO)

560pf Kemet Ceramic Caps, 200v, 10%

1000pf blue mono caps, 10% 100v

3300pf Kemet Ceramic Caps, 100v, 10%

.01 uF ceramic caps, 10% 100v brand new by Kyocera

and

.01 uF ceramic caps, 20% 50v, new old stock, not used

50/2.50 100/\$4

Voltage Regulators

=====

L7805ACV voltage regulators T0220 case. 7/\$4 or 15/\$7

LM7812 voltage regulators. T0220 case. 5/\$4

LM317T Adjust. Positive Voltage Regulator T0220. 6/\$5.00 or 12/\$8.50

LM78L62ACZ Volt regulators, T092 format 5/\$3.00 10/\$5.00

Transistors - New Parts - No Pulls

=====

TP2222 plastic T092 NPN (House brand 2N2222) 50/\$4 100/\$7

2N3906's plastic T092. PNP - 50/\$4 100/\$7

2N3904's plastic T092. NPN - 50/\$4 100/\$7

2N3704's plastic T092, NPN - 50/\$4 100/\$7

Op AMPS, Comparators

=====

LM741CN - Single Op Amp, 8 Pin Dip, 6 for \$2.00

<http://www.hep.ph.ic.ac.uk/~hallg/Instrumentation/Data/LM741.pdf>

BA10324 - LM324 equiv Quad Ground Sense Op Amp 14 pin, 4 for \$2.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10358 - Dual Ground Sense Op Amp, 8 pin, 5 for \$4.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10393 - Dual Comparator 8 pin dip, 4 for \$2.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10339 - Quad Comparator 14 pin, 4 for \$2.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA4560 - Dual High Slew Op Amp, 4 for \$2.00

<http://www.rohm.com/products/databook/standard/pdf/ba4560.pdf>

Diodes

=====

1N4148 - You always need these. 100 for \$2.50 These are NEW.

Let me know if you're interested. All prices are post paid to the USA, unless otherwise noted. I will ship to non USA addresses but we need to discuss the shipping charges first.

Date: Sat, 6 Jul 2002 15:11:46 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [129278] FOX N0RC log updates, corrections and more
Message-ID: <002c01c22531\$bd0ce7c0\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Below is my log with corrections to date.

I got curious about propagation so I look up each call, and used the CITY, ST info from QRZ; to figure distance with "How Far is IT?", <http://www.indo.com/cgi-bin/dist>. I put the results on a web page at:

http://www.frii.com/~rwc/fox/fox_prop.html

There you will find a map with an 800 mile (1287 km) radius-circle from my QTH. States worked are shaded (sorry didn't take find a Canadian Province Map). Finally you will find the Fox log sorted by time and distance. Kinda interesting.

FINAL LOG TO BE POSTED SUN NIGHT OR MON MORNING.

N0RC Fox Run 05-Jul-2002 0200-0400z

Setup: K2@5W, Attic Doublet

0201	NK6A	559	559	CA Don	5W	862 miles (1388 km)
0204	K5E0A	559	559	LA Wayne	5W	1048 miles (1687 km)
#0205	N3IU	559	559	RI Ken	5W	---
0205	K3IU	559	559	RI Ken	5W	1756 miles (2826 km)
0206	WE9K	599	559	WI Glenn	5W	903 miles (1453 km)
0207	N1TP	559	559	FL Tom	5W	1664 miles (2678 km)
0208	W3CD	559	559	CA Bob	5W	944 miles (1519 km)
0210	N9NE	559	559	WI Todd	100mW	878 miles (1413 km)
0211	K4FB	559	559	FL Paul	5W	1578 miles (2540 km)
0213	K8CV	559	559	MI Walt	5W	1141 miles (1836 km)
0214	N5IB	559	559	LA Jim	5W	1048 miles (1687 km)
0218	WA9TZE	559	559	WI Jim	5W	903 miles (1453 km)
0218	K0ZK	559	559	ME Arn	5W	1759 miles (2830 km)
#0219	KB9YIG	559	559	IN Tony	5W	----
0219	KB9YIG	559	559	IN Tony	500mw	1038 miles (1670 km)
0224	W7DZN	559	599	NV Lou	5W	785 miles (1263 km)
0225	AD6JV	559	559	CA Bill	5W	949 miles (1527 km)
0228	W6ABC	559	599	CA Jack	5W	940 miles (1512 km)

0229	K8HJ	559	559	OH John	5W	1147 miles (1846 km)
0230	AJ4AY	339	559	AL Jay	5W	1170 miles (1883 km)
0232	WB7AEI	559	569	WA Phil	2W	975 miles (1568 km)
#0233	KC1FB	559	559	CT Jim	5W	----
0233	KC1FB	559	559	CT Jim	1W	1650 miles (2656 km)
0237	N4ROA	559	559	VA Dan	5W	1243 miles (2001 km)
0238	VE6EX	559	559	AB Dan	5W	844 miles (1358 km)
0239	K4GT	559	559	GA Jim	5W	1228 miles (1977 km)
0239	N0IT	559	559	MO Dave	5W	786 miles (1265 km)
0240	W4NJK	559	559	CA Charlie	5W	941 miles (1515 km)
0243	K5BGB	559	579	TX Rod	5W	922 miles (1485 km)
0244	WB8RCR	559	449	MI John	3W	1089 miles (1753 km)
0245	VE3FAL	559	589	ON Fred	5W	952 miles (1532 km)
0248	NK9G	559	579	WI Rick	5W	903 miles (1453 km)
0250	VE5RC	559	449	SK Bruce	5W	687 miles (1106 km)
0252	N5YFC	559	559	LA Wayne	5W	1048 miles (1687 km)
0252	W9XU	559	599	WI Lon	5W	884 miles (1422 km)
0258	KD5AAD	559	559	TX Mike	5W	799 miles (1286 km)
0304	AB9CA	559	559	AL Dave	5W	1188 miles (1911 km)
0306	N3XRV	559	559	PA Chris	5W	1338 miles (2153 km)
0307	K4BYF	559	559	FL Jack	5W	1594 miles (2566 km)
#0315	W5RS	559	559	TX Russ	4W	----
0315	WD5RS	559	559	TX Russ	4W	736 miles (1185 km)
0317	W0MC	599	599	CO Jerry	5W	~0.5 miles (800 m)
0321	K7IE	559	579	OR Clair	5W	960 miles (1544 km)
0325	WV9N	599	559	OH Randy	5W	1079 miles (1736 km)
0328	KJ6CA	559	559	CA Bob	5W	872 miles (1404 km)
0337	K8DD	559	559	MI Hank	5W	1141 miles (1836 km)
0341	AK7D	559	569	OR Fred	5W	952 miles (1532 km)
0343	N5ZE	559	559	TX Lew	5W	818 miles (1316 km)
0349	AA4LR	559	559	GA Bill	5W	1253 miles (2016 km)

73, Rod N0RC

Date: Sat, 06 Jul 2002 14:23:59 -0700
 From: Phil Wheeler <w7ox@earthlink.net>
 To: ctrask@primenet.com
 Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
 Subject: [129279] Re: Flagstaff Arizona
 Message-ID: <3D275FEF.40901@earthlink.net>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=windows-1252; format=flowed

Content-Transfer-Encoding: 7bit

Somewhat related: The rainfall in last 12 months in Los Angeles was 4.42 inches (total from 7/1/01 thru 6/30/02). This is the lowest ever (since 1877). Average year is 15 inches.

Dry in all of the west, it seems.

Phil

Chris Trask wrote:

>Bruce et al,

> For the past few days in the Phoenix area we have been given a
>long range forecast of possible thunderstorms next week, but I have my
>doubts. The low pressure system in central Texas is still playing havoc
>with the airmass flow over this way, and the moisture of the air to the
>west is still dry. The brief showers that were here and New Mexico earlier
>this week were from a weak high in northern Mexico. The normal monsoon
>flow has still yet to appear.

>

> How is the water situation there in Flagstaff? I know that you
>are on mandatory water use restrictions up there as well as in Tucson. We
>haven't seen any yet, but we will. The paper today showed that Lake Mead
>and Lake Powell are both down to about 64% capacity, which is about a
>year's worth of water so I hear.

>

> Since there's no place to go hiking due to the complete forest
>closures, I'm spending this summer here at home. This is the first time
>in my 23 years of living here that I've been unable to hike in the summer.
>Hope we get some rain this summer as I'll be damned if I'm going to stay
>homebound for the rest of the year.

>

>Chris

>

>On Sat, 6 Jul 2002, Bruce Grubbs wrote:

>

>>Karl and the gang,

>>The county and the Forest Service won't allow camping or fires until we've
>>had at least several days of general, soaking rains, and until the forecast
>>is for more of the same. Normally, our summer monsoon starts at the beginning
>>of July, and sets off scattered thunderstorms during the afternoons. In a normal
year the forest would be pretty
>>wet by the time of the Tuthill Hamfest.

>>

>>But this is NOT a normal year. It's the driest year ever recorded in northern
>>Arizona. Fires that start under these conditions literally spread just like
>>burning gasoline. All it takes is a moderate wind and you have a firestorm. I

>>have 11 seasons of wildland firefighting in my past, and I have NEVER seen
>>fire behavior as extreme as the Rodeo-Chediski Fire (I fly charters, and flew
>>past the Rodeo Fire on the first two days.) The fire was spotting two to five
>>miles in advance of the flame front.

>>

>>A fire starting upwind (which is wher Ft. Tuthill is) of Flagstaff could
>>easily destroy the city by dropping embers everywhere. Under these conditions
>>EVERY SINGLE EMBER that lands on grass, pine needles, etc., starts a new fire.

>>

>>So far we've had one day of very isolated, light showers. The main effect
>>this has had is to start numerous lighning fires. (I've been flying fire
>>recon the last couple of days.) We have to get through the start of the
>>monsoon, past the dry lightning stage, to the point where all of the forest
>>has had significant rain, before any of the closures will be lifted. It's
>>possible this will happen by the hamfest, and I certainly hope it does, but I
>>wouldn't count on it.

>>

Date: Sat, 6 Jul 2002 17:34:29 -0400
From: "w8diz" <w8diz@fpqrp.com>
To: <qrp-1@lehigh.edu>
Subject: [129280] Help with CIRCAD
Message-ID: <007901c22534\$e8f850b0\$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Help...

I forgot how to copy a component on a CIRCAD schematic!
Anyone know the keyboard sequence to COPY a component?

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

Date: Sat, 06 Jul 2002 22:00:19 +0000

From: Brian Short <bshort4@cox.net>
To: qrp-l@lehigh.edu
Subject: [129281] Re: Flagstaff Arizona
Message-ID: <20020706215741.UNKG25007.fed1mtao01.cox.net@k7on-nt>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

> This being the case how can they keep anything south of Flag
>open?

I don't know that much South of Flagstaff is open.

The fire in Prescott earlier in the year closed a lot of stuff in that area.

Hwy 89A which is the route going south was closed to all traffic for a short time, but protests by local residents reopened it pretty quickly.

The only forest area in Arizona open at this time that I know about is the area in Kaibab on the N Rim of the Grand Canyon and it is possible I'm mistaken about that.

Fires like these don't happen every 50 years. This was the worst fire in Arizona history, ever.

73, Brian

End of QRP-L Digest 2608
